

## Message Text

LIMITED OFFICIAL USE

PAGE 01 CANBER 08181 230800Z  
ACTION SY-05

INFO OCT-01 ISO-00 FBOE-00 A-01 EA-10 /017 W  
-----089328 230804Z /14

R 230623Z NOV 77  
FM AMEMBASSY CANBERRA  
TO SECSTATE WASHDC 1816  
INFO AMCONSUL HONG KONG

LIMITED OFFICIAL USE CANBERRA 8181

DEPT FOR SY/OPS/T; HONG KONG FOR RTC; FROM TSO

E.O. 11652: N/A  
TAGS: ASEC  
SUBJECT: MEDECO CYLINDER PROBLEMS - NOB WELLINGTON

1. DURING A RECENT INSPECTION IN THE NOB WELLINGTON SERIOUS PROBLEMS HAVE ARISEN WITH THE SMALL TYPE 51S CYLINDERS INSTALLED IN SCHLAGE DEADBOLT LOCKS. OF THE THIRTY (30) SYLINDERS, TWENTY FOUR (24) OR 80 PERCENT HAD VARIOUS PROBLEMS OR FAILURES. OF THESE ONE (1) WAS DUE TO FAULTY INSTALLATION. OF THE REMAINING TWENTY-THREE (23) ALL EXPERIENCED LOOSENESS OR ACTUAL LOSS OF THE TAILPIECE "O-RING" RETAINING SCREWS. DUE EITHER TO "O-RING" LOOSENESS OR OTHER CAUSES, MANY OF THE TAILPIECES HAD EXCESSIVE TAILPIECE SHOULDER WEAR WITH THE FINAL RESULT OF KEY USE CYLINDER FAILURE.

2. WHILE MOST OF THE CYLINDERS WERE REPAIRED DURING THE TRIP BY TIGHTENING THE "O-RING" SCREWS AND JERRY-RIGGING TAILPIECES, IT APPEARS THAT THE TAILPIECE DESIGN STRENGTH AND "O-RING" RETAINING SCREWS NOT BEING SELF TIGHTENING ARE SERIOUS PROBLEMS WITH THIS TYPE MEDECO CYLINDER. AS THE POST DAYTIME DOCUMENT SECURITY PROCEDURES RELY HEAVILY ON THE USE OF THE MEDECO CYLINDERS, IT IS HIGHLY DESIRABLE THAT QUICK ACTION BE TAKEN TO IMPROVE THE TAILPIECE  
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 CANBER 08181 230800Z

AND "O-RING" ASSEMBLIES.

3. AS A SHORT TERM SOLUTION IT WOULD BE APPRECIATED IF TEN (10) TYPE 51S MEDECO CYLINDERS AND AN ADDITIONAL TEN (10) TAILPIECES WOULD BE SENT TO WELLINGTON MARKED HOLD FOR TSO. SEVERAL TUBES OF "LOCKTITE" ARE ALSO REQUIRED AS THEY ARE NOT AVAILABLE

LOCALLY, AND SHOULD BE SHIPPED TO CANBERRA. ALSTON

LIMITED OFFICIAL USE

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** n/a  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 23-Nov-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 22 May 2009  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977CANBER08181  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770434-0574  
**Format:** TEL  
**From:** CANBERRA  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1977/newtext/t19771127/aaaaawtr.tel  
**Line Count:** 63  
**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Message ID:** d02fa413-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION SY  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** LIMITED OFFICIAL USE  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 25-Feb-2005 12:00:00 am  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 480359  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** MEDECO CYLINDER PROBLEMS - NOB WELLINGTON  
**TAGS:** ASEC  
**To:** STATE  
**Type:** TE  
**vdkgvwkey:** odbc://SAS/SAS.dbo.SAS\_Docs/d02fa413-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009